

**What is claimed is:**

1. An illuminant USB cable for connection between a computer and a peripheral apparatus, the illuminant USB cable comprising:

5           a cable, said cable comprising an electrically insulative tubular outer shell that admits light, signal lines, power lines, and grounding wires twisted with said signal lines and said power lines inside said tubular outer shell;

          at least one USB connector each disposed at one end of said  
10   tubular outer shell, each said USB connector comprising a circuit board electrically connected to said cable, the circuit board of each said USB connector having a light emitting element installed therein; and

          at least one fiber optic embedded in said cable and adapted  
15   to guide light from the light emitting element of said circuit board to the outside of said cable;

          wherein said at least one fiber optic is respectively connected to a light emitting side of the light emitting element of the circuit board of each said USB connector, each having a  
20   plurality of recessed portions adapted to refract light from the light emitting element of each said USB connector.

2. The illuminant USB cable as claimed in claim 1, wherein said light emitting element is a light emitting diode.

3. The illuminant USB cable as claimed in claim 1, wherein said tubular outer shell of said cable is made of transparent material.

4. The illuminant USB cable as claimed in claim 1, wherein  
5 said tubular outer shell of said cable is made of semitransparent material.

5. The illuminant USB cable as claimed in claim 1, wherein said at least one USB connector each comprises a transparent housing.

10 6. The illuminant USB cable as claimed in claim 1, wherein said at least one USB connector each comprises a semitransparent housing.

7. The illuminant USB cable as claimed in claim 1, wherein the number of said at least one USB connector is 2, and the two  
15 USB connectors are respectively disposed at the ends of said cable.

8. The illuminant USB cable as claimed in claim 1, wherein the number of said at least one USB connector is 1; said cable has one end connected to the USB connector, and an opposite end connected to a computer peripheral apparatus.

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